

ABSTRACT

Sometimes there might have mistakes during the surgical operation because of doctor carelessness . According the report of news paper , The accidents of surgical operation hurt patients about 1 million per year only in the U . S . and the number of death patients in surgical operation of doctor mistakes made through carelessness was about hundred thousands per year .

The intention of this invention is looking for a way to protect patient from accident injury in surgical operation and to help doctor to avoid the accident happen in the surgical operation prior by observation to surgical operation , and make the appliance which is for specifically designed for use to observable to the process of surgical operation by doctor .

This invention is in the field of optical device and electronic image storage device . This invention have observed that the doctor does surgical operate to patient and to record it .

These theory and property are follows : By reason of a lens forms an image by using the device of video camera , then the image is transmitted by cable to the video cassette recorder and to display on the monitor for viewing and recording it .

If the mistakes or the wrong operate by doctor (or operator) was happen , the observer (chief doctor or patient's relatives) only pressing the switch of another electric circuit with sounder down , the electric circuit is closed , can inform the operator by the lamp and the sounder , and to correct it immediately .

So it can be avoid that the accident of surgical operation of doctor could be happen .

[DRAWING] :

Fig . 1) The electronic image storage device consists of a lens of video camera , video cassette recorder and television through a cable .

Fig . 2) The electric circuit contained by the switch , red lamp , sounder , cell , and the cable .